

0570  
0823

# 15



OIPE

## RAW SEQUENCE LISTING

DATE: 08/22/2002

PATENT APPLICATION: US/09/954,987B

TIME: 15:57:20

Input Set : A:\seqlist.txt

Output Set: N:\CRF3\08222002\I954987B.raw

p.6

ENTERED

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5      Grayson B. Lipford
6      Hermann Wagner
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15 <141> CURRENT FILING DATE: 2001-09-17
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DATE: 08/22/2002

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172 20 25 30

173 Leu Pro Cys Glu Leu Lys Pro His Gly Leu Val Asp Cys Asn Trp Leu

174 35 40 45

175 Phe Leu Lys Ser Val Pro Arg Phe Ser Ala Ala Ala Ser Cys Ser Asn

176 50 55 60

177 Ile Thr Arg Leu Ser Leu Ile Ser Asn Arg Ile His His Leu His Asn

178 65 70 75 80

179 Ser Asp Phe Val His Leu Ser Asn Leu Arg Gln Leu Asn Leu Lys Trp

180 85 90 95

181 Asn Cys Pro Pro Thr Gly Leu Ser Pro Leu His Phe Ser Cys His Met

182 100 105 110

183 Thr Ile Glu Pro Arg Thr Phe Leu Ala Met Arg Thr Leu Glu Glu Leu

184 115 120 125

185 Asn Leu Ser Tyr Asn Gly Ile Thr Thr Val Pro Arg Leu Pro Ser Ser

186 130 135 140

187 Leu Val Asn Leu Ser Leu Ser His Thr Asn Ile Leu Val Leu Asp Ala

188 145 150 155 160

189 Asn Ser Leu Ala Gly Leu Tyr Ser Leu Arg Val Leu Phe Met Asp Gly

190 165 170 175

191 Asn Cys Tyr Tyr Lys Asn Pro Cys Thr Gly Ala Val Lys Val Thr Pro

192 180 185 190

193 Gly Ala Leu Leu Gly Leu Ser Asn Leu Thr His Leu Ser Leu Lys Tyr

194 195 200 205

195 Asn Asn Leu Thr Lys Val Pro Arg Gln Leu Pro Pro Ser Leu Glu Tyr

196 210 215 220

197 Leu Leu Val Ser Tyr Asn Leu Ile Val Lys Leu Gly Pro Glu Asp Leu

198 225 230 235 240

199 Ala Asn Leu Thr Ser Leu Arg Val Leu Asp Val Gly Gly Asn Cys Arg

200 245 250 255

201 Arg Cys Asp His Ala Pro Asn Pro Cys Ile Glu Cys Gly Gln Lys Ser

202 260 265 270

203 Leu His Leu His Pro Glu Thr Phe His His Leu Ser His Leu Glu Gly

204 275 280 285

205 Leu Val Leu Lys Asp Ser Ser Leu His Thr Leu Asn Ser Ser Trp Phe

206 290 295 300

207 Gln Gly Leu Val Asn Leu Ser Val Leu Asp Leu Ser Glu Asn Phe Leu

208 305 310 315 320

209 Tyr Glu Ser Ile Asn His Thr Asn Ala Phe Gln Asn Leu Thr Arg Leu

210 325 330 335

211 Arg Lys Leu Asn Leu Ser Phe Asn Tyr Arg Lys Lys Val Ser Phe Ala

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216				370				375					380			
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218							390					395				400
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222				420					425					430		
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225	Leu	Leu	Ser	Ala	Asp	Pro	His	Pro	Ala	Pro	Leu	Ser	Thr	Pro	Ala	Ser
226				450				455					460			
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231	Ser	Arg	Leu	Gln	Cys	Leu	Ser	Leu	Ser	His	Asn	Ser	Ile	Ala	Gln	Ala
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234				515				520					525			
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256				690				695				700				
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RAW SEQUENCE LISTING ERROR SUMMARY  
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**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:10; Xaa Pos. 39  
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